APR 1 6 2001

PATENT Atty. Dkt. APPM/5538/CMP/CMP/RKK

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

 $oldsymbol{\omega}$

pplication of: Sun, et al.

Serial No.: 09/755,717

Confirmation No.:

Filed:

January 5, 2001

For:

Tantalum Removal During

Chemical Mechanical

Polishina

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Group Art Unit: Unknown

Examiner:

Unknown RECEIVED

APR 2 3 2001

TC 1700

CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being deposited on April 10, 2001 with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

April 10,2001

Date

Signature (

INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

Applicant does not believe a fee is necessary, but if the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/APPM/5538/EJS.

Respectfully submitted,

Eddy J. Song

Registration No. 43,144

THOMASON, MOSER & PATTERSON, L.L.P.

3040 Post Oak Blvd., Suite 1500

Houston, TX 77056

Telephone: (713) 623-4844 Facsimile: (713) 623-4846 Attorney for Applicant(s)

Sheet 1 of 2 sheet(s) U.S. Department of Commerce, Patent and Trademark Office Docket No. Serial No. APPM/5538 (PTO Form 1449 proclified) 09/755,717 LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT Applicant Confirmation Sun, et al. No.: APR 1 6 2001 (Use several sheets if recessary) Filing Date Group Examiner Unknown January 5, 2001 Unknown **U.S. Patent Documents** *Examiner Document Issue Applicant(s) Subclass Class Filing Date If Initial Number Date Name **Appropriate A1** 6,117,783 09-12-2000 Small, et al. 438 693 07-21-1997 **A2** 693 6,083,840 07-04-2000 Mravic, et al. 438 11-25-1998 **A3** Schonauer, et al. 6,074,949 06-13-2000 438 692 11-25-1998 **A4** 6,001,730 12-14-1999 Farkas, et al. 438 627 10-20-1997 **A5** 5,985,755 11-16-1999 Bajaj, et al. 438 645 03-24-1997 **A6** 5,985,748 11-16-1999 Watts, et al. 438 622 12-01-1997 **A7** 5,893,796 04-13-1999 Birang, et al. 451 526 08-16-1996 Krywanczyk, et **8A** 5,842,910 12-01-1998 41 451 03-10-1997 A9 5,820,450 10-13-1998 Calhoun 451 530 05-19-1997 A10 5,770,095 Sasaki, et al. 38 06-23-1998 216 07-11-1995 A11 5,693,563 12-02-1997 Teong 437 190 07-15-1996 Rutherford, et al. A12 5,692,950 12-02-1997 451 552 08-08-1996 A13 5,676,587 10-14-1997 57. Landers, et al. 451 12-06-1995 **Foreign Patent Documents** *Examiner Document Date Country Class Subclass Translation Initial Number YES NO П **OTHER ART** *Examiner Including Author, Title, Date, Pertinent Pages, Etc. Initial C1 "Aluminum Based Multilevel Metallizations", from Handbook of Multilevel Metallization for Integrated Circuits, Wilson & Tracy, Eds. (1993), pp. 139-140 C2 USSN 09/401,643, filed September 22, 1999 C3 USSN 09/569,968, filed May 11, 2000 Examiner **Date Considered** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

Sheet 2 of 2 sheet(s) U.S. Department of Commerce, Patent and Trademark Office Docket No. Serial No. APPM/5538 (PTO Form 1449 modified 09/755,717 LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT **Applicant** Confirmation APR 1 6 2001 Sun, et al. No.: (Use several sheets if necess) Filing Date Group Examiner Unknown January 5, 2001 Unknown **U.S. Patent Documents** Document Applicant(s) Filing Date If *Examiner Issue Class Subclass Initial Number Date Name **Appropriate** 5,454,844 A14 10-03-1995 295 Hibbard, et al. 51 10-29-1993 A15 Haas, et al. 428 5,453,312 09-26-1995 143 10-29-1993 A16 05-14-1991 295 5,014,468 Ravipati, et al. 51 05-05-1989 **Foreign Patent Documents** *Examiner Document Date Country Class Subclass Translation-Initial Number YES NO **OTHER ART** *Examiner Including Author, Title, Date, Pertinent Pages, Etc. Initial C4 USSN 09/741,538, filed December 19, 2000 C₅ USSN 09/469,709, filed November 29, 2000 Examiner **Date Considered** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.